

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTS  
PTO FORM 1449**

Atty. Docket No. <b>BROWN 11-34-7-15</b>	Serial No. <b>09/097,787</b>
Applicant(s) <b>BROWN et al.</b>	
Filing Date <b>June 15, 1998</b>	Group <b>Group</b>

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**Group 2700**

**U. S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
JK	5,023,912	6/91	Segawa	381	43	
JK	5,027,406	6/91	Roberts et al.	381	43	
JK	5,274,560	12/93	LaRue	364	444	
JK	5,454,062	9/95	LaRue	395	2.63	
JK	5,497,319	3/96	Chong et al.	364	419.02	
JK	5,535,120	7/96	Chong et al.	364	419.03	
JK	5,623,609	4/97	Kaye et al.	704	1	
JK	5,640,490	6/97	Hansen et al.	704	254	
JK	5,283,833	2/94	Church et al.	381	41	

- If pertinent

**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER	<i>Patrick N. Edwards</i>	DATE CONSIDERED <i>10/16/01</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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#### U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>JK</i>	5,517,558	May 14, 1996	Schalk	379	88	
<i>JK</i>	5,509,104	April 16, 1996	Lee et al.	395	2.65	
<i>JK</i>	5,504,805	April 2, 1996	Lee	379	67	
<i>JK</i>	5,502,774	March 26, 1996	Bellegarda et al.	382	159	
<i>JK</i>	5,499,288	March 12, 1996	Hunt et al.	379	88	
<i>JK</i>	5,452,397	September 19, 1995	Ittycheriah et al.	395	2.49	
<i>JK</i>	5,365,574	November 15, 1994	Hunt et al.	379	88	
<i>JK</i>	5,303,299	April 12, 1994	Hunt et al.	379	88	
<i>JK</i>	5,297,194	March 22, 1994	Hunt et al.	379	88	
<i>JK</i>	5,127,043	June 30, 1992	Hunt et al.	379	88	
<i>JK</i>	5,125,022	June 23, 1992	Hunt et al.	379	88	

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#### FOREIGN PATENT DOCUMENTS

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#### OTHER DOCUMENTS

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**U. S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
JK	5,764,799	6/26/95	Hong et al.	382	225	
JK	5,418,717	5/23/95	Su et al.	364	419.08	
JK	5,167,016	11/24/92	Bagley et al.	395	144	
JK	5,034,989	7/23/91	Loh	382	189	
JK	5,216,720	6/1/93	Naik et al.	704	272	
JK	5,675,647	10/7/97	Garmeau et al.	380	20	
JK	5,675,706	10/7/97	Lee et al.	704	256	
JK	5,745,555	4/28/98	Mark	379	93.03	
JK	4,908,865	3/13/90	Doddington et al.	704	272	

\* If pertinent

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ME	5,517,558	May 14, 1996	Schalk	379	88	
ME	5,509,104	April 16, 1966	Lee et al.	395	2.65	
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ME	5,499,288	March 12, 1996	Hunt et al.	379	88	
ME	5,452,397	September 19, 1995	Ittycheriah et al.	395	2.49	
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ME	5,297,194	March 22, 1994	Hunt et al.	379	88	
ME	5,127,043	June 30, 1992	Hunt et al.	379	88	
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		Applicant(s) BROWN et al.	<b>GROUP 2700</b>	
		Filing Date June 15, 1998		
			Group 2741	

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
JK	5,613,109	Mar. 18, 1997	Yamauchi et al.			
JK	5,677,990	Oct. 14, 1997	Junqua			
JK	5,748,840	May 5, 1998	La Rue			
JK	5,794,042	Aug. 11, 1998	Terada et al.			
JK	5,903,864	May 11, 1999	Gadbois et al.			
JK	5,870,492	Feb. 9, 1999	Shimizu et al.			
JK	5,850,480	Dec. 15, 1998	Scanlon			
JK	5,841,901	Nov. 24, 1998	Arai et al.			
JK	5,818,952	Oct. 6, 1998	Takenouchi et al.			
JK	5,799,269	Aug. 25, 1998	Schabes et al.			

\* - If pertinent

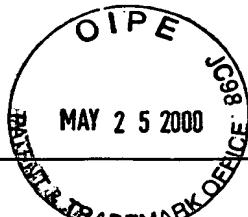
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**U. S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
<i>JK</i>	3,466,394	09/09/69	French			
<i>JK</i>	3,752,904	08/14/73	Waterbury			
<i>JK</i>	3,896,266	07/22/75	Waterbury			
<i>JK</i>	4,718,102	01/05/88	Crane et al.			
<i>JK</i>	5 677,989	10/14/97	Rabin et al.			
<i>JK</i>	5,754,695	05/19/98	Kuo et al.			
<i>JK</i>	5,832,063	11/03/98	Vysotsky et al.			
<i>JK</i>	5,913,196	06/15/99	Talmor et al.			
<i>JK</i>	5,937,385	08/10/99	Zadrozny et al.			

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**OTHER DOCUMENTS**

EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
<i>JK</i>	L.G. Kersta; "Voiceprint Identification"; Bell Telephone Laboratories, Inc., Murray Hill, NJ; Nature; December 29, 1962; pp. 1253-1257
<i>JK</i>	Joseph P. Campbell, Jr.; "Speaker Recognition: A Tutorial"; Proceedings of the IEEE, Vol. 85, No. 9, September, 1997; pp. 1437-1462

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